



SmartMove

Vacuum cleaner

electronics

Target applications:

- Consumer vacuum cleaners
- Professional vacuum cleaners
- Industrial vacuum cleaners
- Central vacuum cleaners
- Battery powered vacuum cleaners

Overview

ATech's family of electronics for vacuum cleaners is a result of almost two decades of dedicated design work in partnership with vacuum cleaner market leaders. The innovative concepts allow fast customization with a variety of advanced features at most competitive conditions.

Features

- Switching via external appliance
- detection (Power take-off socket)
- Remote control (RF, IR, ZigBee)
- Soft-start
- Signalizing of most efficient
- power setting
- Sensorless Full bag detection
- Intelligent brush (power brush)
- Filter cleaning signaling
- Customized safety & logic functions

Technical details

Controller size (length, width, height)	From 30 x 40 x 15 mm
Remote control	RF 866 MHz, range up to 100m IR range up to 3m
MOTOR POWER	Up to 2.2kW
POWER SUPPLY	Models for 100 VAC and 230VAC (50/60 Hz) Models for battery powered products, including Li-ION battery management.

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